, ulsof	Docket No.: 860-011825-US (PAR)
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0851-0027 (exp.5/31/2002) P08/REV03 Tab settings	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings → → ▼	69
To the Honorable Commissioner of Pa 1 028827	2. Name and address of receiving party(ies): Name: Agilent Technologies, Inc.
Additional names(s) of conveying party(ies) attached? Yes No	Internal Address:
3. Nature of conveyance:	
🛚 Assignment 🔲 Merger	Street Address: 395 Page Mill Road
☐ Security Agreement ☐ Change of Name	P.O. Box 10395
☐ Other	City: Palo Alto State: CA ZIP: 94306
Execution Date: September 27, 2004	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s) 10/498,185 Additional numbers attack	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Joseph V. Gamberdell, Jr. Internal Address: Customer No. 2512 11/16/2004 GTOH11 00000102 10498185 01 FC:8021 40.00 0P	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
Street Address:	8. Deposit account number:
Circle Address.	16-1350
City: State: ZIP:	(Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Output Description:	nation is true and correct and any attached copy is a true copy Louis 12 Navent 2004 Signature 3 Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

n Signing
Signature

Total number of pages including cover sheet, attachments, and document:

REEL: 015979 FRAME: 0592

Assignment of Rights in Invention Docket No. (Sole inventor; single assignee, without witness or notarization) 860-011825-US(PAR)/20011285 Inventor Residence of Inventor **Patrick SULLIVAN** Karlstrasse 5 71034 Boeblingen **GERMANY** Assignee Residence or Principal Place of Business of Assignee Agilent Technologies, Inc. 395 Page Mill Road P.O. Box 10395 Palo Alto, CA 94306

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:

Title: COUPLING CIRCUIT ARRANGEMENT FOR DATA COMMUNICATION OVER POWER LINES

U.S. Serial No.: 10/498,185

Filing Date: June 7, 2004

(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;

And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees and Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

Page 1 of 2

PATENT REEL: 015979 FRAME: 0593 And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this 27th day of Sept, in the year 2004

At

Patrick SULLIVAN
(Signature of Inventor)

Page 2 of 2

PATENT REEL: 015979 FRAME: 0594

RECORDED: 11/15/2004